

# MATERIAL SAFETY DATA SHEET



SCM CORPORATION

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## SECTION I

CODE IDENTIFICATION 1239 DATE PRINTED 04/17/86  
PRODUCT IDENTIFICATION RUSTMASTER SPRAY - OSHA ORANGE

## SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	WEIGHT PERCENT	THRESHOLD LIMIT VALUE	LEL	VAPOR PRESS.
ACETONE	25	750 PPM	2.6	10.00
CAS NO.- 67-64-1				
TOLUENE	10	100 PPM	1.2	28.00
CAS NO.- 108-88-3				
METHYL ETHYL KETONE	10	200 PPM	1.8	70.00
CAS NO.- 78-93-3				
XYLENE	10	100 PPM	1.1	10.00
CAS NO.- 1330-20-7				
BUTANOL	5	SKIN C 50 PPM	1.4	4.00
CAS NO.- 71-36-3				
PROPANE-PROPELLANT	12.5	1000 PPM	2.3	
ISOBUTANE-PROPELLANT	12.5	1000 PPM	1.8	

SKIN - DENOTES THAT ADDITIONAL EXPOSURE, OVER AND ABOVE AIRBORNE EXPOSURE, MAY RESULT FROM SKIN ABSORPTION.

C-CEILING - THE CONCENTRATION THAT SHOULD NOT BE EXCEEDED EVEN INSTANTANEOUSLY.

THE THRESHOLD LIMIT VALUE (TLV) IS THE TIME WEIGHTED AVERAGE (TWA) TO WHICH IT IS BELIEVED THAT MOST WORKERS MAY BE EXPOSED 8-10 HOURS PER DAY, 40 HOURS PER WEEK WITHOUT ADVERSE HEALTH EFFECTS.

LEL - THE LOWER EXPLOSIVE LIMIT IS THE LOWEST CONCENTRATION (% OF VOLATILES IN AIR) THAT WILL PRODUCE A FLASH OF FIRE WHEN AN IGNITION SOURCE IS PRESENT.

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## SECTION III - PHYSICAL DATA

BOILING RANGE NOT DETERMINED WEIGHT PER GALLON N.A.  
% VOLATILE BY VOLUME 80.00

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (SETA) 20 F LOWER EXPLOSIVE LIMIT 1.1

DOT (PSN) CONSUMER COMMODITY ORM-D-AIR

HAZARD CLASS FLAMMABLE LIQUID

EXTINGUISHING MEDIA

DRY CHEMICAL OR FOAM

USUAL FIRE AND EXPLOSION HAZARDS

CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT OR FIRE.

VAPORS MAY IGNITE EXPLOSIVELY AT AMBIENT TEMPERATURES.

VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL LONG DISTANCES TO A SOURCE OF IGNITION AND FLASH BACK.

MAY DECOMPOSE UNDER FIRE CONDITIONS EMITTING IRRITANT AND/OR TOXIC GASES.

SPECIAL FIRE FIGHTING PROCEDURES

WATER MAY BE USED TO COOL AND PROTECT EXPOSED CONTAINERS.

## SECTION V - HEALTH HAZARD DATA

ROUTE OF ENTRY INHALATION  
SKIN  
EYES  
INGESTION

EFFECTS OF OVEREXPOSURE

IRRITATION OF EYES, SKIN, RESPIRATORY TRACT. PROLONGED INHALATION MAY LEAD TO DIZZINESS AND/OR LIGHTHEADEDNESS. POSSIBLE NAUSEA, ANESTHETIC EFFECT OR NARCOSIS.  
NOTICE - REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED

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## SECTION V - HEALTH HAZARD DATA

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### EFFECTS OF OVEREXPOSURE

OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

### EMERGENCY AND FIRST AID PROCEDURES

#### INHALATION

MOVE PERSON TO WELL VENTILATED AREA.  
GET EMERGENCY MEDICAL ATTENTION.  
ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION IF NECESSARY.

#### SKIN CONTACT

FLUSH FROM SKIN WITH WATER, THEN WASH THOROUGHLY WITH SOAP AND WATER.

#### EYE CONTACT

FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET EMERGENCY MEDICAL ATTENTION.

#### INGESTION

GET EMERGENCY MEDICAL ATTENTION.

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## SECTION VI - REACTIVITY DATA

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#### STABILITY

STABLE

#### INCOMPATIBILITY

\*\*\* NOT DETERMINED \*\*\*

#### CONDITIONS TO AVOID

\*\*\* NOT DETERMINED \*\*\*

#### HAZARDOUS DECOMPOSITION PRODUCTS

CARBON MONOXIDE  
CARBON DIOXIDE

#### HAZARDOUS POLYMERIZATION

WILL NOT OCCUR

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## SECTION VII - SPILL OR LEAK PROCEDURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ELIMINATE ALL SOURCES OF IGNITION.  
VENTILATE AREA WITH EXPLOSION-PROOF EQUIPMENT.  
SMALL SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS.  
USE NON-SPARKING TOOLS.

WASTE DISPOSAL DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

### RESPIRATORY PROTECTION

CONTROL ENVIRONMENTAL CONCENTRATIONS BELOW APPLICABLE STANDARDS. WHERE RESPIRATORY PROTECTION IS REQUIRED, USE ONLY NIOSH/MSHA APPROVED RESPIRATORS IN ACCORDANCE WITH OSHA STANDARD 29 CFR 1910.134.

### VENTILATION

PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD-UP OF VAPORS.  
USE EXPLOSION-PROOF EQUIPMENT.  
USE NON-SPARKING EQUIPMENT.

### PERSONAL PROTECTIVE EQUIPMENT

EYE WASH  
SAFETY SHOWER  
SAFETY GLASSES OR GOGGLES  
IMPERVIOUS GLOVES

## SECTION IX - SPECIAL PRECAUTIONS

### HANDLING AND STORAGE

STORE BELOW 80 F.  
KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.

### OTHER PRECAUTIONS

USE ONLY WITH ADEQUATE VENTILATION.  
DO NOT TAKE INTERNALLY.  
KEEP OUT OF REACH OF CHILDREN.  
AVOID CONTACT WITH SKIN AND EYES, AND BREATHING OF VAPORS.  
WASH HANDS THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE

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## SECTION IX - SPECIAL PRECAUTIONS

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### OTHER PRECAUTIONS

EATING OR SMOKING.

KEEP CONTAINERS TIGHTLY CLOSED AND UPRIGHT WHEN NOT IN USE.